Mountain Weather Forecast

Mourne Mountains

Forecast valid from 00:00 on Tuesday 20 Dec 2022 until 23:59 on Wednesday 21 Dec 2022

Forecast Issued on Monday 19 Dec 2022 at 16:55

Confidence: High becoming Medium for details from Thursday and Low from Friday.

Headline for Tuesday 20 Dec 2022: Cold and windy over the summits. Bright with a few scattered showers.

Mountain weather hazards on Tuesday 20 Dec 2022

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Medium Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 700m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Sunny intervals	Sunny intervals	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability							
10%	20%	20%	20%	30%	30%	20%	20%

Forecast for Tuesday 20 Dec 2022

Weather: Mainly dry with clear then sunny spells, with only a few light showers appearing, most of these during the late morning and early afternoon. Any showers turning wintry above around 600m from late afternoon.

Chance of cloud-free hill tops above 700m: 90%

Low cloud and visibility: Very good becoming moderate or poor in showers, very poor within cloud with bases occasionally lowering 600m, particularly as showers push through.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Tuesday 20 Dec 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	36/50 SW	35/49 SW	32/44 SW	35/48 SW	35/47 SW	34/47 SW	33/47 SW	34/47 SW	34/48 SW
300	14/29 SW	15/29 SW	14/27 SW	17/31 SW	19/32 SW	18/32 SW	16/30 SW	17/31 SW	18/33 SW
Valley	11/27 SW	12/28 SW	11/26 SW	14/29 SW	15/31 SW	14/30 SW	12/28 SW	13/29 SW	14/30 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	2/-5	2/-6	2/-6	1/-7	1/-7	2/-6	1/-7	1/-7	1/-7
300	5/0	4/-0	4/-1	4/-2	4/-1	4/-1	3/-2	3/-2	3/-2
Valley	6/2	5/2	5/1	5/0	5/1	5/1	4/0	4/0	4/0
<< Freezing Level*	1100m	1100m	1000m	800m	700m	700m	700m	700m	700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Severe wind chill and buffeting across the summits.

Forecast for Wednesday 21 Dec 2022

Weather: Rather cloudy with bright spells and showers. Summit gales and severe wind chill.

Maximum wind: Southwest 30 to 40mph with gusts 55mph across exposed ridges and summits.

Chance of cloud-free hill tops above 700m: 70% for any given time but limited chance of prolonged periods given the showery nature of the flow.

Low cloud and visibility: Very good becoming moderate or poor in showers, very poor within cloud with bases lowering 500m, chiefly as showers push through.

Temperature: **Valleys:** Plus 4 Celsius increasing 8 Celsius around the middle of the day.
At 700m: Plus 1 to 3 Celsius
Freezing level: Mainly above the summits.

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